

IN THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1 – 30. (Cancelled)

31. (Currently Amended) A method for data protection comprising:

intercepting change information representing a change made by a process running on a computer system to a file on the computer system;

storing the change information on a log file; and

transmitting the contents of the log file through a network to a remote log file associated with a remote system configured to use at least in part the change information to enable a data associated with the file on the computer system to be consistent with at least a portion of the file on the computer system.

~~, wherein the transmission is initiated by the computer system substantially concurrently with a time the change to the file occurs.~~

32. (Previously Presented) The method of claim 31 further comprising receiving a selection of the file as one to be mirrored.

33. (Previously Presented) The method of claim 31 wherein the file is one of a plurality of files to be mirrored and intercepting the change information comprises:

intercepting all change information representing a change to any file on the computer system; and

for each set of change information that is intercepted, determining whether the change information is associated with one of said plurality of files to be mirrored.

34. (Previously Presented) The method of claim 33 wherein the plurality of files to be mirrored comprises a subset of the files stored on the computer system.

35. (Previously Presented) The method of claim 31 wherein the change is a write operation.

36. (Previously Presented) The method of claim 31 wherein the change is a file operation.

37. (Previously Presented) The method of claim 31 wherein the file is accessed by an application program.

38. (Previously Presented) The method of claim 31 wherein the change information is transmitted to a second computer.

39. (Previously Presented) The method of claim 31 wherein the change information is transmitted to a remote computer.

40. (Currently Amended) A system for data protection comprising:
a processor configured to intercept change information representing a change made by a process running on a computer system to a file on the computer system, store the change information on a log file, and transmit the contents of the log file through a network to a remote log file associated with a remote system configured to use at least in part the change information to enable a data associated with the file on the computer system to be consistent with at least a portion of the file on the computer system ; wherein the transmission initiated by the computer system is performed substantially concurrently with a time the change to the file occurs; and
a memory coupled with the processor, wherein the memory is configured to provide the processor with instructions.

41. (Previously Presented) A method as recited in claim 31, wherein transmitting the contents of the log file comprises sending new entries in the log file since the last transmission.

42. (Previously Presented) A method as recited in claim 32, wherein receiving a selection of files to be mirrored comprises receiving a version number associated with the selection.